

**Abstract**

[0046] The instant invention is a system and method for converting improvement images to geographically referenced chart symbols and for combining improvement images with other geographically referenced information to create composite images. The instant invention provides for marking specific reference points on the improvement image with textual strings and using a system configured to recognize textual strings, to understand the information, and to determine the appropriate translation, rotation angle, and scale factor of the improvement image to render a geographically referenced image.

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